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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 20th August 1955
Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

4th August 1955

- 55114. British Insulated Callender's Cables Limited. Improvements in or relating to insulated electric cables and impregnating compounds therefor. (27th August 1954). (Addition to No. 51696).
- 55115. Pirelli Societa Per Azioni. Improvements in or relating to butyl rubber compositions. (16th May 1955).
- 55116. Schering Corporation. Process for the preparation of steroidal dienes and intermediates obtained thereby. (11th January 1955).
- 55117. Chas. Pfizer & Co. Inc. Improvements in or relating to organic esters.
- 55118. S. Krilanovich. Improvements in or relating to wheel steering mechanism for camera dollies and the like.
- 55119. The Steel Company of Canada, Limited. Wire and method and apparatus for its production. (20th September 1954).
- 55120. National Research Development Corporation. Sulphonamide derivatives. (6th August 1954).

5th August 1955

- 55121. M. D. Duran. Automatic arresting gear in weaving looms when the shuttle does not enter the boxes. (23rd April 1955).
- 55122. M. D. Duran. Weft stop motion device for weaving looms. (23rd April 1955).
- 55123. The Albion Plywood Ltd. Improved process of manufacturing laminated wooden boards.
- 55124. H. G. Poole. Improvements in or relating to prefabricated carts or the like.
- 55125. G. W. Allred. Travelling cleaner for textile rooms.
- 55126. Swami Vimuktananda. Improved cow dung digester.
- 55127. M. L. Gujral & Sons. Photoframes.
- 55128. M. L. Gujral & Sons. Stands for mirrors or looking glasses.

6th August 1955

- 55129. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to meter voltage coils.
- 55130. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to pressure-moulded or injection-moulded gear wheels.
- 55131. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to counting mechanism for electricity meters or the like.
- 55132. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to self-adhering setting rings.

- 55133. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to top bearings for electricity meters or the like.

- 55134. Siemens-Schuckertwerke Aktiengesellschaft. Improvements in or relating to shafts, spindles, or the like for use in precision instruments.

- 55135. Dr. K. Ziegler. Process for the production of polyethylenes of a predetermined degree of polymerisation.

8th August 1955

- 55136. Dr. Mrs. Tarabai Shrikrishna Chitale, Mrs. Shantabai Laxman Bhawe, L. D. Bhawe and A. L. Bhawe. The shock proof stove.

- 55137. Dr. E. Gretener. Process for the manufacture of a subtractive colour film.

- 55138. The Goodyear Tire & Rubber Company. Improvements in method and apparatus for making diaphragms.

- 55139. W. J. Kruppa, K. M. Barclay and E. J. Nobles. Production of formed coke-like solid fuels from finely particulate bituminous coal.

- 55140. Dunlop Rubber Company Limited. Improvements relating to the production of material suitable for use as upholstery covering. (3rd September 1954).

- 55141. Stamicarbon N.V. Process and apparatus for the preparation of calcium carbide.

- 55142. L. R. G. Naidu. Catches for doors windows and the like.

- 55143. R. S. Aranya. Improvements in or relating to railway sleepers.

- 55144. R. S. Aranya. Improvements in or relating to rails.

- 55145. R. S. Aranya. Indicator for doors.

- 55146. Boots Pure Drug Company Limited. New acetanilide derivatives and the manufacture thereof. (17th September 1954).

- 55147. Standard Telephones and Cables Limited. Loading gear for electric cable manufacturing machines. (16th December 1954).

- 55148. Creed & Company Limited. Method of erasing hole symbols or other characters on a recording means (perforated tape).

- 55149. Daimler-Benz Aktiengesellschaft. Improvements relating to frames, particularly for motor vehicles. (30th March 1955).

- 55150. No-Joint Concrete Pipe Company. Method and apparatus for forming concrete pipe in situ.

- 55151. General Railway Signal Company. Improvements in code communication systems.

9th August 1955

- 55152. Simba Aktiengesellschaft. Improvements in or relating to bandaging material. (26th May 1955).

- 55153. N. V. De Bataafsche Petroleum Maatschappij. Process and apparatus for distilling liquid mixtures. (Divisional date, April 27, 1954).

- 55154. Dr. K. Ziegler. Process for the electrolytic deposition of aluminium. (22nd June 1955).

55155. Dr. K. Ziegler. Process for the production of alcohols. (28th July 1955).
55156. The General Electric Company Limited. Improvements in or relating to the manufacture of semiconductor devices. (23rd August 1954).
55157. Commercial Solvents Corporation. Improvements in or relating to alkaline earth metal salts of cycloserine and process of producing the same.
55158. A. E. Moulton. Improvements in and relating to hydraulic accumulators.
55159. The Superheater Company Limited. Improvements in and relating to steam superheater elements.
55160. S. Khaitan. Improvements in or relating to yarn carrying bobbins for machines for spinning, twisting or doubling fibrous materials.
55161. S. Khaitan. Improvements in or relating to yarn carrying bobbins for machines for spinning, twisting or doubling fibrous materials.
55162. Telephone Manufacturing Company Limited. Improvements in or relating to mounting arrangements for electrical apparatus. (6th December 1954). (Addition to No. 45998).
55163. Unilever Limited. Treatment of proteinaceous materials. (26th August 1954).
51238. Griffin Wheel Company. Method of reducing the melting time of a charge of ferrous metal or alloy thereof in metallurgical furnaces. Accepted on 9th August 1955.
A stream of oxygen and a stream of powdered metallic material are simultaneously directed against the charge until the same has melted.
51243. The General Electric Company Limited. Improvements in or relating to electric incandescent filament lamps. (12th February 1953). Accepted on 5th August 1955.
Including within its envelope a substance which in normal operation gives out iodine vapour and metal parts including the filament, filament supports and filament supply leads such that they are substantially non-reactive with the iodine vapour.
51295. Orgryteverken Aktiebolag. Process and device for the treatment with liquid of woven fabrics. Accepted on 4th August 1955.
Wherein oscillatory motion is given to the heating liquid during the passage of fabrics therethrough.
51303. A. Reyrolle & Company Limited. Improvements relating to high-voltage transformer units which are suitable for use as components in high-voltage switchgear. (25th February 1953). Accepted on 4th August 1955.
Primary and secondary windings, the magnetic cores and the terminal connections are all embedded in a moulded insulating block provided with a insulating bushing moulded integrally with said block and having a re-entrant orifice containing the associated terminal.

Alteration of Date

51199. The claim to priority date 6th February 1953 has been abandoned and the application dated as of 5th February 1954, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

50672. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Manufacture of penicillin salts of N-phenyl-urethanes. (6th February 1953). Accepted on 6th August 1955.

Reacting N-phenyl-urethanes or salts thereof with penicillin or the salts thereof.

51199. Knud Abildgaard-Elling. Method for producing salts, sparingly soluble in water, of penicillin esters. Accepted on 5th August 1955.

By mixing a solution of water soluble salt of the ester with solution of a salt of p-amino-sulphonic acid.

51215. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to devices for recording sound oscillations in spiral grooves on a plate-shaped carrier. Accepted on 6th August 1955.

Circuits of the driving mechanism fed by control voltage to determine place of the cutter on the carrier for cutting, including circuit elements limiting control-range of the groove spacing both for high and small amplitudes.

51233. Anstalt Fur Die Entwicklung Von Erfindungen Und Gewerblichen Anwendungen Energa. Improvements in powder reactors for self-propelled projectile. Accepted on 6th August 1955.

Cylindrical reservoir containing self propulsion charge, and perforated metallic conical grid extending between charge and nozzles at the end of the reservoir, and enclosing at its narrowest part an igniter; grid first heated burns by contact particles of charge passing towards nozzles.

51319. Klockner-Humboldt-Deutz A.G. A method of smelting ore, particularly iron ore. (2nd February 1954). Accepted on 8th August 1955.

Ore is formed to briquettes together with caking coal suited to be carbonised at low temperature together with limestone, the height of the charge column is maintained between 2 and 6 m. counted from the plane through the tuyeres.

51400. S.I.S. Societe D'Investissements Collectifs. Juice extracting and pulp making process. Accepted on 5th August 1955.

Subjecting the material to a mechanical disintegration, dispersing the fibre containing substances, compressing them and separating therefrom the solution of non-cellulosic components.

52038. Richard Haworth & Co. (Manufacturing) Limited. Improvements in and relating to woven textile fabrics. (27th July 1953). Accepted on 5th August 1955.

The density of the warp ends being varied gradually from a minimum at the places subject to the least wear to a maximum at the places subject to the greatest wear.

52328. Cassella Farbwerke Mainkur Aktiengesellschaft. Manufacture of dihydrazinodiazine derivatives. Accepted on 5th August 1955.

Imino-isoidolenine derivative is reacted with at least three moles of hydrazine.

52795. The National Smelting Company Limited. Improvements in or relating to the condensation of metal vapours. (6th October 1953). Accepted on 8th August 1955.

Metallic vapours are passed in a low roofed condenser having a bath of a molten metal.

53011. The French Oil Mill Machinery Company. Improvements in or relating to desolventizer and toaster. Accepted on 5th August 1955.

The solids and the entrained solvents are passed through a series of connected closed chambers, live steam is introduced in at least one of the chambers below the layer of stirred solids and the vapours are passed through layers in the upper chambers and the solvent vapour from the first chamber is condensed and recovered.

53071. D. Sebel & Company Limited. Improvements in or relating to stacking chairs and the like. (5th November 1953). Accepted on 8th August 1955.

Comprising a frame supporting a seat and a back rest the frame being formed of solely two members releasably secured respectively one to another above the seat and to the seat.

53157. Koninklijke Nederlandsche Gist & Spiritusfabriek N.V. Process for the preparation of an anti-biotic with the aid of actinomycetes of the streptomycetes genus and anti-biotic product produced thereby. Accepted on 4th August 1955.

Streptomyces bottropensis is cultivated in an aqueous nutrient medium and the B-mycin antibiotic produced is recovered.

53279. Hughes Tool Company. Bit head for a well drilling tool. Accepted on 8th August 1955.

A passage in the bit head provided for flushing fluid between the interior and exterior, a nozzle of wear resistant material inserted slidably into the end of the passage and engaging an abutment, and a seal between the outer circumference of the nozzle and the inner wall of the passage.

53423. Compagnie Parisienne D'Outillage A Air Comprime, Societe Anonyme. Apparatus for projecting pasty materials, such as cement or similar coating materials. Accepted on 5th August 1955.

The apparatus comprises a central tubular passage, an annular space of frusto-conical shape surrounding the outlet end of the passage, the annular space having a duct through which compressed fluid is supplied and an ejection tube in axial alignment with the tubular passage.

53432. Elektro-Thermit G.m.b.H. Mould for aluminothermic welding, by the web-pouring process of rails and the like. Accepted on 4th August 1955.

Mould for aluminothermic welding of rails consisting of lateral inflow channels and risers, and flow grooves are arranged at the side of risers for outlet of molten steel.

53447. P. C. Patin and M. G. Garnier. Improvements in or relating to conjugate gears and methods of machining same. Accepted on 9th August 1955.

Of the type comprising an internal tooth gear and an eccentric pinion meshing therewith and having at least one tooth less than said internal tooth gear.

53476. Centre National De La Recherche Scientifique. Improvements in devices for machining, by means of electric sparks, pieces made of electricity conducting materials. Accepted on 6th August 1955.

At least two capacitors are mounted between the current source and the spark discharge circuit portion, so that at least one of them is always opposed to the passage of a short-circuit active current between the source and the said portion.

53480. E. Bobkowiez. Dry shaving razor. Accepted on 8th August 1955

Consisting of a housing, a curved guard screen on it, shearing means inside the housing, and drive means including an internal gear, carrying traction means on its periphery which rotate on shaving motion and means to transmit its rotary motion to shearing means.

53582. Q. A. Kidwai. Improvements in or relating to looms with magnetic shuttle drive by an endless tape. Accepted on 6th August 1955.

A bracket carrying magnets is driven by an endless tape running through the bracket and moving the same from side to side by two clips.

53757. Pilkington Brothers Limited. Improvements in or relating to method of making glass insulators. (11th February 1954). Accepted on 4th August 1955.

Of the kind used for supporting electric cables and including a hollow head and integral skirt emanating radially therefrom, wherein the insulator is produced by pressing operation and thermally treated in a temperature equalising furnace.

53780. J. Borresen and G. N. Pettersen. A method for detachable mounting of flexible electric installation cables and attachment member for such cables. Accepted on 4th August 1955.

Ledge of resilient material having open, U-shaped cross-section with inwardly projecting edge flanges and having interior profile corresponding to the cable, is fixed with its bottom to

the support, whereafter the cable is inserted into the ledge progressively by pressing while overcoming resiliency in the ledge.

53981. Standard Telephones and Cables Limited. Improvements in or relating to electrical circuits employing transistors. (19th March 1954). Accepted on 4th August 1955.

Consisting of a chain of interconnected transistors each of which is arranged to be bistable, having an on state and an off state.

54005. D. Napier & Son Limited. Sparking plugs. (26th March 1954). Accepted on 5th August 1955.

A frusto-conical sleeve is partially flattened to provide an approximately oval gap surrounding the end of the central electrode.

54173. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to film projection apparatus. Accepted on 4th August 1955.

Comprising plurality of discharge lamps and a condenser system, provision being made of means to cause the condenser system or the discharge lamps to move relatively to the image window.

54248. Scaffolding (Great Britain) Limited and R. S. Jenkins. Improvements in or relating to roof and like structures. (15th April 1954). Accepted on 5th August 1955.

Comprising cylindrical net work of triangulated frames connected at their corners, one or more prestressing wires or rods extending along each longitudinal edge, tension being part by applied before the longitudinal elements are loaded.

54249. Metropolitan-Vickers-Grs Limited. Improvements in or relating to track circuits as used in railways or signalling. (27th April 1954). Accepted on 5th August 1955.

Of the kind in which electrical energy is fed to the rails of an insulated section and track relay means responsive to said energy detects whether said section is occupied or not.

54272. Sylvania Electric Products Inc. Improvements in or relating to electronic tube structure. Accepted on 5th August 1955.

Comprising a base, a lower envelope on the base, a metal washer secured to the upper end of the envelope and a cathode support mounted on the base and having an upper planar supporting surface coplanar with the top surface of the washer.

54337. Daimler-Benz Aktiengesellschaft. Improvements relating to means for the dynamic balancing of crankshafts. (14th February 1955). Accepted on 5th August 1955.

Contra-rotating masses rotating at twice crankshaft speed are enclosed in a housing supported by a crankshaft bearing.

54517. R. H. Mistry. Removable insulating casing for dry cells. Accepted on 5th August 1955.

Sheath of insulating material shouldered at the ends to provide apertures to expose cell electrodes for contact and transversely divided into portions adapted to be detachably connected to one another.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

48629. 49163. 49167. 49192. 49198. 49221. 49424. 49454. 49665. 49852. 49910. 49963. 50073. 50585. 50620. 50660. 51132. 51204. 51474. 51896. 51915. 51916. 51954. 52041. 52300.

Patents Sealed

49747. 49748. 50103. 50173. 50446. 50803. 50811. 50831. 50844. 50926. 51013. 51014. 51041. 51043. 51346. 51438. 51671. 51847. 51858. 51876. 52048. 52280. 52472. 52631. 52694. 52704. 52751. 52834. 52839. 52857. 52885. 53037. 53083. 53097. 53355. 53386.

Amendment Proceedings

The amendment proposed by Standard Oil Development Company in respect of Patent application No. 49582 as advertised in the Gazette of India, Part III, Section 2, dated the 7th May 1955 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

49688. The British Internal Combustion Engine
50610. Research Association.

Renewal Fees Paid

19168. 23555. 23556. 24240. 25670. 25723. 27637. 27702. 27734.
27803. 28989. 29071. 29075. 30480. 30630. 31275. 33262. 33264.
33417. 33533. 33570. 35150. 35326. 35402. 35760. 35776. 35781.
35845. 35918. 36399. 37043. 37503. 37927. 38034. 38055. 38058.
38135. 38272. 38435. 38453. 38456. 38465. 39457. 39458. 40077.
40138. 40168. 40237. 40304. 40305. 40306. 40307. 40394. 40675.
40741. 40804. 41809. 41892. 41998. 42023. 42024. 42109. 42860.
43092. 43578. 43583. 43597. 43659. 43678. 43679. 43720. 43773.
43872. 43873. 43917. 43924. 43943. 45618. 45656. 45683. 45689.
45734. 45735. 45742. 45793. 45822. 45823. 45829. 45833. 45834.
45859. 45925. 45926. 45927. 45993. 46029. 46046. 46081. 46103.
46117. 46171. 46270. 47698. 48033. 48044. 48126. 48127. 48272.
48581.

Cessation of Patents

22805. 25182. 25201. 27441. 28060. 29622. 30900. 32347. 32479.
34710. 37259. 37262. 37290. 37300. 39586. 39603. 41309. 42990.
42991. 43024. 43062. 45025. 45030. 45031. 45043. 45052. 45057.
45067. 45071. 45075. 45081. 45084. 45088. 45097. 45104. 45107.
45110. 45111. 47140. 47152. 47163.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1 No. 82516. Graetz Kommandit-Gesellschaft, of Postfach 48, Westiger Str. 172, Altena (Westf.), Germany, a German Company, "A spanner with adjusting-gauge", May 10, 1955.

Class 5 Nos. 83095 and 83096. United Fine Art Lithographers, B. Anjirwadi Mount Road, Mazgaon, Bombay 10, Indian Partnership firm whose Partners are: 1. H. M. Kamdar, 2. A. S. Contractor, and 3. D. S. Contractor, "Playing cards", July 9, 1955.

Class 13 Nos. 81696 and 81697. The Swadeshi Cotton Mills Company Limited, an Indian Company Kanpur, Uttar Pradesh, India, "Textiles", February 19, 1955.

Class 13 No. 82806. The Victoria Mills Limited, an Indian firm, De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", June 9, 1955.

Class 13 Nos. 82971 to 82973. The Delhi Cloth & General Mills Co. Ltd. (Indian Co.), Bara Hindu Rao, Post Box 1039, Delhi, "Textile piecegoods", June 28, 1955.

Class 13 Nos. 83002 and 83003. The Crown Spinning & Manufacturing Co. Ltd., Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", June 30, 1955.

Class 13 Nos. 83007 and 83009 to 83011. The Century Spg. and Mfg. Co. Ltd., Industry House, 159, Churchgate Reclamation, Bombay 1, Indian Company, "Textile goods", July 1, 1955.

Class 13 Nos. 83015 to 83023. The Delhi Cloth & General Mills Co. Ltd. (Indian Co.), Bara Hindu Rao, Post Box 1039, Delhi, "Textile piecegoods", July 2, 1955.

Class 13 Nos. 83038 to 83041, 83043, 83044 and 83046. Modi Spinning & Wvg. Mills Co. Ltd., Modi Nagar, U.P. Indian concern, "Textile piecegoods", July 5, 1955.

Class 13 Nos. 83049 and 83050. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", July 5, 1955.

Class 13 Nos. 83105 to 83108. The New National Mills Limited, Rakhial Road, Ahmedabad 10, Indian Company, "Textile goods", July 11, 1955.

Class 13 Nos. 83119 to 83123. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", July 12, 1955.

Class 13 Nos. 83133 and 83134. The Bechardas Spg. & Wvg. Mills Co. Ltd., Raikhad, Ahmedabad, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piecegoods", July 13, 1955.

Class 13 Nos. 83136 to 83140. The Standard Mills Co. Ltd., Indian Company; 29, Veer Nariman Road, Fort, Bombay (India), "Textile goods", July 13, 1955.

Class 13 Nos. 83152, 83155 to 83158. Calico Processors Limited, 'Indu House', Dougall Road, Ballard Estate, Bombay 1 (Indian Co.), "Printed textile goods (other than checks and stripes)", July 14, 1955.

Class 13 No. 83160. H. A. Shah & Co., Indian Partnership concern, whose partners are (1) Shantilal H. Shah, (2) Kantilal H. Shah, and (3) Vasantlal H. Shah, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", July 15, 1955.

Class 13 No. 83162. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, whose proprietors are Industrial Development & Investment Co. Ltd., 98/100 Champa Gally, Bombay 2, Indian Private Limited Company, "Textile goods", July 15, 1955.

Class 13 Nos. 83163 and 83164. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton textile fabrics", July 15, 1955.

Class 13 Nos. 83165 and 83166. Khanna Dyeing and Printing Works, 38, Sonawala Estates, Goregaon East, (B.S.D.) Bombay, Indian Partnership firm, "Textile goods", July 15, 1955.

Class 14 No. 83004. The Crown Spinning & Manufacturing Co. Ltd., Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", June 30, 1955.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration:—

Nos. 78869 and 78870. Olympia Werke Aktiengesellschaft.

H. N. GHOSH

Controller of Patents and Designs